

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Claim 1 (Previously Presented): A camera configured to generate media data signals, said camera comprising:

a recording unit configured to record said media data signals on a recording medium,
a meta data generation processor configured to generate meta data identifying the content of said media data signals in response to said media data signals, and
a communications processor configured to communicate said meta data separately from said recording medium,

wherein said meta data generation processor is configured to receive a pre-defined list of takes of media data signals to be generated and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 2 (Cancelled).

Claim 3 (Currently Amended): The camera as claimed in Claim 1, wherein said meta data generated by said meta data generation processor is at least one picture which is representative of an image from said recorded ~~video~~ media data signals.

Claim 4 (Previously Presented): The camera as claimed in Claim 3, wherein said meta data processor is configured to associate said picture with an address on said recording medium at which said image is recorded, said address forming part of said meta data communicated by said communications processor.

Claim 5 (Previously Presented): The camera as claimed in Claim 4, wherein said meta data are in and out points of a take of the media data signals.

Claim 6 (Previously Presented): The camera as claimed in Claim 1, wherein said meta data includes a unique identification code for identifying the media data signals.

Claim 7 (Previously Presented): The camera as claimed in Claim 6, wherein the unique identification code includes a UMID.

Claim 8 (Previously Presented): A receiving apparatus for receiving and displaying the meta data communicated by the camera as claimed in Claim 1.

Claim 9 (Currently Amended): A camera comprising:

a data storage;

a meta data generation processor which is configured to receive media data signals, and to generate meta data identifying the content of said media data signals in response to said media data signals; and

a communications processor configured to communicate said meta data separately from said data storage ~~recording medium;~~ and

~~a data storage,~~

wherein said meta data generation processor is configured to receive a pre-defined list of takes of media data signals to be generated and stored in said data storage and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 10 (Cancelled).

Claim 11 (Currently Amended): The camera as claimed in Claim 9, wherein said meta data generated by said meta data generation processor includes at least one picture which is representative of an image from said recorded ~~video~~ media data signals.

Claim 12 (Currently Amended): The camera as claimed in Claim 11, wherein said picture is arranged in operation to be associated with an address on said ~~recording medium~~ data storage at which said image is recorded, said address forming part of said meta data communicated by said communications processor.

Claim 13 (Previously Presented): A method of generating media data signals representative of a media source, said method comprising the steps of:

receiving a pre-defined list of takes of media data signals to be generated;

recording said media data signals on a recording medium corresponding to said list of takes;

generating meta data identifying the content of said media data signals in response to said media data signals in association with said list of takes; and

communicating said meta data separately from said recording medium in association with said list of takes.

Claims 14-15 (Cancelled).

Claim 16 (Previously Presented): A camera configured to generate video signals representative of an image source, said camera comprising:

a recording processor configured to record said video signals on a recording medium,
and

a meta data generation processor configured to receive said video signals and to generate at least one sample image which is representative of a video image from said recorded video signals, and to associate said sample image with an address on said recording medium at which said video image is recorded,

wherein said meta data generation processor is configured to receive a pre-defined list of takes of video signals to be generated and to generate said meta data in association with said list of takes, and said communications processor is configured to communicate said meta data in association with said list of takes.

Claim 17 (Previously Presented): The camera as claimed in Claim 16, wherein said at least one sample image is first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and said address is a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second address indicating the place on said recording medium at which said out point video image is recorded.

Claim 18 (Previously Presented): The camera as claimed in Claim 16, comprising:
an activity detector coupled to said meta data generation processor and configured to receive said video signals and to generate an activity signal indicative of a relative change of content of said video signals, wherein

said meta data generation processor is configured to generate a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, an address of each of said sample images providing the location on said recording medium at which the corresponding video image is recorded.

Claim 19 (Previously Presented): The camera as claimed in Claim 18, wherein said activity detector generates said activity signal by forming a histogram of colour components of said video image and determining a rate of change of said colour components.

Claim 20 (Currently Amended): The camera as claimed in Claim 18, wherein said activity detector generates said activity signal ~~by~~ from motion vectors of image components of said video image signal.

Claim 21 (Previously Presented): The camera as claimed in Claim 18, further comprising:

a display processor configured to provide a visible representation of said sample images.

Claim 22 (Previously Presented): The camera as claimed in Claim 16, wherein said video signals are representative of a plurality of video material items, and said meta data generation processor is configured to generate a preference marker in response to commands from a user in association with selected ones of said video material items.

Claim 23 (Previously Presented): The camera as claimed in Claim 22, wherein said meta data generation processor is configured to record data representative of said preference marker on said recording medium.

Claim 24 (Previously Presented): The camera as claimed in Claim 16, comprising:
a data store coupled to said meta data generation processor, said at least one sample image and said address being stored in said data store separately from said recording medium.

Claim 25 (Currently Amended): The camera as claimed in Claim 24, wherein ~~said~~ data representing ~~said~~ a preference marker is stored in said data store in association with the sample image and the address corresponding to a selected video material item.

Claim 26 (Previously Presented): The camera as claimed in Claim 16, wherein said recording medium is a random access memory, and said address indicates a place in said memory where said video image is recorded.

Claim 27 (Previously Presented): The camera as claimed in Claim 16, wherein said recording medium is a linear recording medium and said address is a time code corresponding to a place on said recording medium where said video image is recorded.

Claim 28 (Previously Presented): The camera as claimed in Claim 16, wherein said meta data processor generates said sample images in accordance with a compression encoding process such as the Joint Photographic Experts Group compression encoding process.

Claim 29 (Previously Presented): The camera as claimed in Claim 16, wherein said meta data includes a unique identification code for identifying the video signals.

Claim 30 (Previously Presented): The camera as claimed in Claim 29, wherein the unique identification code is a UMID.

Claim 31 (Previously Presented): A camera comprising:
a sample image generation processor configured to receive video signals being recorded on to a recording medium, and to generate at least one sample image which is representative of a video image from the video signals being recorded in association with a pre-defined list of takes of video signals, the pre-defined list of takes previously received by the camera, and
an address detector configured to associate the sample image with an address and a corresponding take of the list of takes on the recording medium at which the video image is recorded.

Claim 32 (Previously Presented): The camera as claimed in Claim 31, wherein said at least one sample image is first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and said address is a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second address indicating the place on said recording medium at which said out point video image is recorded.

Claim 33 (Previously Presented): The camera as claimed in Claim 31, comprising:
an activity detector configured to receive said video signals and to generate an activity signal indicative of a relative change of content of said video signals, wherein
said sample image generation processor is configured to generate a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, an address of each of said sample images providing the location on said recording medium at which the corresponding video image is recorded.

Claim 34 (Previously Presented): The camera as claimed in Claim 33, wherein said activity detector generates said activity signal by forming a histogram of colour components of said video image and determining a rate of change of said colour components.

Claim 35 (Previously Presented): The camera as claimed in Claim 33, wherein said activity detector generates said activity signal from motion vectors of image components of said video image signal.

Claim 36 (Cancelled).

Claim 37 (Previously Presented): A method of generating video signals representative of an image source, said method comprising the steps of:
receiving a pre-defined list of takes of video signals to be formed;
forming said video signals defined in the list of takes;
recording said video signals on a recording medium;

generating at least one sample image which is representative of a video image from said recorded video signals; and

associating said sample image with an address and a corresponding take of the list of takes on said recording medium at which said video image is recorded.

Claim 38 (Previously Presented): A method of generating video signals as claimed in Claim 37, wherein the step of generating at least one sample image comprises the step of:

generating first and second sample images, said first of said sample images being generated for a video image at an in point of said at least part of said video signals and said second of said sample images being generated for a video image at an out point of said at least part of said video signals, and the step of associating said at least one sample image with an address comprises the step of

generating a first and second address, said first address indicating the place on said recording medium at which said in point video image is recorded, and said second address indicating the place on said recording medium at which said out point video image is recorded.

Claim 39 (Previously Presented): A method of generating video signals as claimed in Claim 38, wherein the step of generating at least one sample image comprises the step of:

generating an activity signal indicative of a relative change of content of said video signals, and

generating a plurality sample images, each of which is representative of a video image from said recorded video signals, said sample images being generated at times of change of content of said video signals indicated by said activity signal, and the step of associating said at least one sample image with an address comprises the step of

providing the location of each of said plurality of sample images on said recording medium at which the corresponding video image is recorded.

Claims 40-56 (Cancelled).

Claim 57 (Currently Amended): A computer-recordable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor configures said data processor to operate as ~~an audio and/or video generation apparatus~~ a camera as claimed in Claim 1.

Claim 58 (Previously Presented): A computer- recordable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor causes the processor to operate in accordance with the method according to Claim 13.

Claims 59-65 (Cancelled).

Claim 66 (Currently Amended): A computer-recordable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor configures said data processor to operate as a ~~meta data generation apparatus~~ camera as claimed in Claim 9.

Claim 67 (Currently Amended): A computer-recordable medium having a computer program recorded thereon, the computer program having computer executable instructions,

which when loaded on to a data processor configures said data processor to operate as a ~~video generation apparatus~~ camera as claimed in Claim 16.

Claim 68 (Currently Amended): A computer-recordable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor configures said data processor to operate as a ~~meta data generation processor~~ camera as claimed in Claim 31.

Claims 69-71 (Cancelled).

Claim 72 (Previously Presented): A computer- recordable medium having a computer program recorded thereon, the computer program having computer executable instructions, which when loaded on to a data processor causes the processor to operate in accordance with the method according to Claim 37.

Claim 73-80 (Cancelled).

Claim 81 (Previously Presented): The camera according to Claim 1, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 82 (Previously Presented): The camera according to Claim 9, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 83 (Previously Presented): The method of generating media data signals according to Claim 13, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 84 (Previously Presented): The camera according to Claim 16, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 85 (Previously Presented): The camera according to Claim 31, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.

Claim 86 (Previously Presented): The method of generating video signals according to Claim 37, wherein said list of takes includes a list of descriptions of contents describing the media data signals to be recorded.